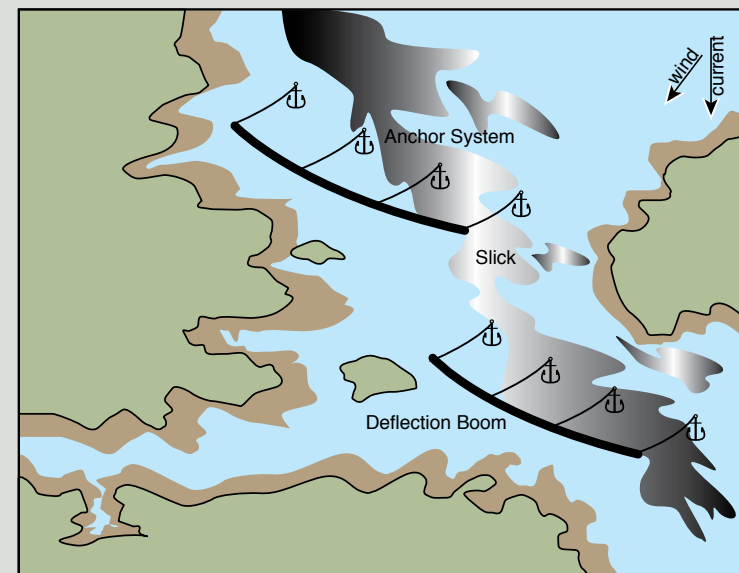


An example of the *Free-oil Recovery*. Actual deployment should be adjusted for local conditions.



An example of the *Deflection Booming Tactic*. Actual deployment should be adjusted for local conditions.

Map
Legend



Free-oil Recovery



Deflection Booming



Protected-water Boom



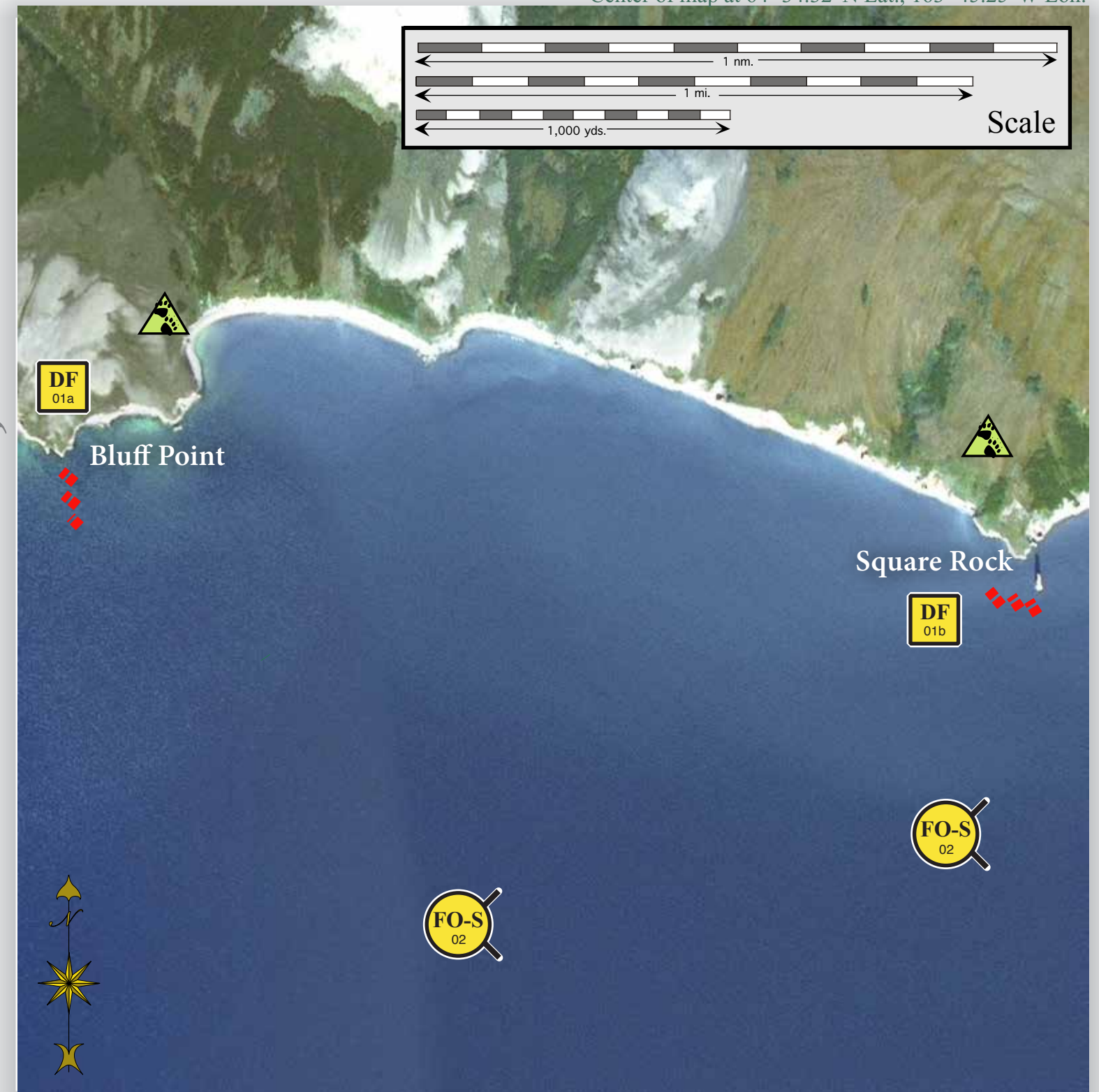
Bears in Area, Guards Recommended

Aerial photography of this area is unavailable at this time, but may be included as it becomes available.

Geographic Response Strategies for Northwest Arctic Subarea, Southern Zone

Bluff Point/Square Rock, NWA-S40

Center of map at 64° 34.32' N Lat., 163° 45.25' W Lon.



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
S-40-01 <div>DF</div>	Bluff Point Sites & Square Rock a. Lat. 64° 33.27 N Lon. 163°54.50 W b. Lat. 64° 33.27 N Lon. 163°54.50 W	Deflection Deflect oil coming towards Bluff Point Sites & Square Rock into the channel for free-oil recovery. If natural deflection is sufficient for Free-oil Recovery, deployment is not necessary.	Deploy boom and anchor system with skiffs (class 6). At both sites, depending on the movement of the oil, position in a cascaded fashion 3 x 300 ft. of protected-water boom at a proper angle to deflect oil from the South Spit of Topkok Head Tend throughout the tide.	Deployment Equipment 1800 ft. protected-water boom 18 ea. anchor systems Vessels 1 ea. class 3 2 ea. class 6 Personnel/Shift 7 ea. vessel crew 2 ea. response techs Tending Vessels 1 ea. class 6 Personnel/Shift 2 ea. vessel crew 1 ea. response techs	Golovin	Via marine waters Chart 16200_1	Birds- shorebird concentration, seabird nesting Habitat- marsh, gravel beaches, exposed rocky shores	Vessel master should have local knowledge. Site surveyed: Not surveyed. Tested: not yet
S-40-02 <div>FO-S</div>	Bluff Point Sites & Square Rock Nearshore waters in the general area of: Lat. 64° 33.02 N Lon. 163°40.48 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Bluff Point Sites & Square Rock area depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Bluff Point Sites & Square Rock area. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Golovin	Via marine waters Chart 16200_1	Same as S-38-01	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the NWA Sub-Area Contingency Plan: http://dec.alaska.gov/spar/perp/plans/scp_nwa.htm.